

**ABSTRACT OF THE DISCLOSURE**

**METHOD AND SYSTEM FOR EMULATING A WIRELESS NETWORK**

A method and system for supporting data transfers between legacy application pairs and IP application pairs. An emulation module emulates a wireless connection such that a legacy application believes it is communicating directly with the wireless network. Data from one or more legacy applications and one or more IP applications can be multiplexed and data from the legacy applications and the IP applications encrypted and/or compressed prior to transfer between the application pairs.